Number	05 18:05
-	
TBM TDB   USPAT; US-PGPUB; EPO; JPO; IBM TDB   USPAT; USPAT; US-PGPUB; EPO; JPO; IBM TDB   USPAT; US-PGPUB; EPO; JPO; IM	
- 6 380/210.ccls. and embedder USPĀT; US-PGPUB; EPO; JPO; IBM TDB USPĀT; US-PGPUB; EPO	
US-PGPUB; EPC; JPC; IBM TDB   USPAT; US-PGPUB;	
Total	04 10:56
TBM_TDB	
Table	
O (380/210.ccls. and encoder) and (sequennce near5 (images "video signals" signals))	
Comparison of the content of the c	04 10:56
TBM_TDB	
0	
near5 (images "video signals" signals))	04 10 57
Type (380/210.ccls. and encoder) and ((images uspat; uspat	04 10:57
- 74 (380/210.ccls. and encoder) and ((images "video signals" signals))  - 0 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal propert"  - 21 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal propert"  - 21 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "US-PGPUB; EPO; JPO; IBM_TDB ("watermark pattern" "encryption key")  - 0 (((380/210.ccls. and encoder) and ((images "video signals" signals))) and ((images "video signals" signals)) and ((images	
- 74 (380/210.ccls. and encoder) and ((images "video signals" signals))  - 0 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal propert"  - 21 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and (images "video signals" signals))) and (images "video signals" signals))	
"video signals" signals))  - ((380/210.ccls. and encoder) and ((images USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; propert"  - 21 ((380/210.ccls. and encoder) and ((images USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; ("watermark pattern" "encryption key")  - (((380/210.ccls. and encoder) and ((images USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; ("watermark pattern" "encryption key")) and ((multiple several) near10 "encryption key")  - 34 382.clas. and "signal property"  - 12 (382.clas. and "signal property") and USPAT; 2004/02/	04 10.58
- 0 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal propert"  - 21 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal propert"  - 21 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "US-PGPUB; EPO; JPO; IBM TDB "USPAT; "video signals" signals))) and ((images "US-PGPUB; EPO; JPO; and ((multiple several) near10 "encryption key"))  - 34 382.clas. and "signal property" USPAT; 2004/02/	04 10.50
- 0 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; and ((multiple several) near10 "encryption key") and ((multiple several) near10 "encryption key")  - 34 382.clas. and "signal property" USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; 2004/02/	
- 0 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and "signal propert"  - 21 ((380/210.ccls. and encoder) and ((images "Video signals" signals))) and ((images "Video signals" signals)) and (	
"video signals" signals))) and "signal US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB ISPO; JPO; JPO; IBM_TDB ISPO; JPO; JPO; IBM_TDB ISPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	04 11:10
propert"  21 ((380/210.ccls. and encoder) and ((images USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB US	
- 21 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and ("watermark pattern" "encryption key")  - 0 (((380/210.ccls. and encoder) and ((images "IBM TDB")) ("watermark pattern" "encryption key"))	
- 21 ((380/210.ccls. and encoder) and ((images "video signals" signals))) and ("watermark pattern" "encryption key")  - 0 (((380/210.ccls. and encoder) and ((images "IBM TDB")) ("watermark pattern" "encryption key"))	
("watermark pattern" "encryption key")  (((380/210.ccls. and encoder) and ((images USPAT; US-PGPUB; EPO; JPO; and ((multiple several) near10 "encryption key"))  34 382.clas. and "signal property"  (382.clas. and "signal property") and USPAT; US-PGPUB; EPO; JPO; IBM TDB  (382.clas. and "signal property") and USPAT; US-PGPUB; EPO; JPO; IBM TDB	04 11:11
- 0 (((380/210.ccls. and encoder) and ((images USPAT; "video signals" signals))) and ("watermark pattern" "encryption key")) and ((multiple several) near10 "encryption key")  - 34 382.clas. and "signal property" USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; IBM_TDB  - 12 (382.clas. and "signal property") and USPAT; 2004/02/	
- 0 (((380/210.ccls. and encoder) and ((images "video signals" signals))) and ("watermark pattern" "encryption key")) and ((multiple several) near10 "encryption key")  - 34 382.clas. and "signal property" USPAT; US-PGPUB; EPO; JPO; IBM_TDB  12 (382.clas. and "signal property") and USPAT; 2004/02/	
"video signals" signals))) and ("watermark pattern" "encryption key")) and ((multiple several) near10 "encryption key")  - 34 382.clas. and "signal property"  12 (382.clas. and "signal property") and USPAT; 2004/02/	
("watermark pattern" "encryption key")) and ((multiple several) near10 "encryption key")  34 382.clas. and "signal property"  USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; 2004/02/  12 (382.clas. and "signal property") and USPAT; 2004/02/	04 11:02
and ((multiple several) near10 "encryption key")  34 382.clas. and "signal property"  USPAT; US-PGPUB; EPO; JPO; IBM_TDB  12 (382.clas. and "signal property") and USPAT; 2004/02/	
key") 34   382.clas. and "signal property"   USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT;   2004/02/	
- 34 382.clas. and "signal property" USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; 2004/02/	
US-PGPUB; EPO; JPO; IBM TDB 12 (382.clas. and "signal property") and USPAT; 2004/02/	04 11.47
EPO; JPO; IBM TDB USPAT; 2004/02/	04 11.47
IBM TDB USPAT; 2004/02/	
- 12 (382.clas. and "signal property") and USPAT; 2004/02/	
	04 11:12
EPO; JPO;	
IBM_TDB	
- 0 09186962.ap. USPAT; 2004/02/	04 11:12
US-PGPUB;	
EPO; JPO;	
IBM_TDB	04 11.13
- 0 09186962.an. USPĀT; 2004/02/ US-PGPUB;	04 TT:T2
EPO; JPO;	
IBM TDB	
- 28 "09186962" USPAT; 2004/02/	04 11:14
US-PGPUB;	- ·· <b>- ·</b>
EPO; JPO;	l
IBM_TDB	
- 37 "09/186962" USPĀT; 2004/02/	04 11:29
US-PGPUB;	
EPO; JPO;	
IBM_TDB	
- 37 "09/186962" and "1998" USPAT; 2004/02/	U4 11:15
US-PGPUB;	
EPO; JPO;	
IBM_TDB   USPAT;   2004/02/	04 11.20
US-PGPUB;	04 11:30
EPO; JPO;	
IBM TDB	
- 1 "6128736".PN. USPĀT 2004/02/	04 11:30
- 1 "5862260".PN. USPAT 2004/02/	
- 1 "5721788".PN. USPAT 2004/02/	

embedder and dettector	embedder and dettector					
BPO; JPO; IBM TDB USPAT; USP-EQUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	13   (382.clas. and "signal property") and embedder   (382.clas. and "signal property") and (382.clas. and "signal property")   (382.clas. and (analyz3 near5 signal)   (382.clas. and (analyz3 near5 signal))   (382.clas. and (analyz3 near5 s	-	0	(382.clas. and "signal property") and	USPAT;	2004/02/04 11:47
13	13   382.clas. and "signal property") and embedder   2004/02/04 11:51   2004/02/04 11:5	ŀ		embedder and dettector	US-PGPUB;	
13	13   382.clas. and "signal property") and embedder   2004/02/04 11:51   2004/02/04 11:5				EPO: JPO:	
-   13	13	1				
mbedder	embedder		1.0	(200 -las and Hairmal management)		2004/02/04 11-51
2	2   (382.clas. and "signal property") and   (18M TDB	-	13			2004/02/04 11:51
2	2   (382.clas. and "signal property") and (analyz\$3 near5 "signal property")   (39-RCPUB)   (382.clas. and (analyz\$3 near5 signal))   (382.clas. and (anal			embedder		
-	2 (332.clas. and "signal property") and USFAT; (analyz\$3 near5 "signal) USFAT; US-REUB; EFO, JPO; IBM TOB USFAT; U	i			EPO; JPO;	
-	2 (332.clas. and "signal property") and USFAT; (analyz\$3 near5 "signal) USFAT; US-REUB; EFO, JPO; IBM TOB USFAT; U			·	IBM TDB	
		<b>-</b>	2	(382 clas, and "signal property") and		2004/02/04 13:22
1322   (382.clas. and (analyz\$3 near5 signal))   USPAT;	1322   (382.clas. and (analyz\$3 near5 signal))   SPAT;   COM4/02/04 13:24   COM4/02/04 13:24   COM4/02/04 13:24   COM4/02/04 13:25   COM4/02/04 13:26   COM4/02/04 13:26   COM4/02/04 13:26   COM4/02/04 13:27   COM4/02/04 13:27   COM4/02/04 13:28   COM4/02/04 13:29   COM4/02/04 13:49   COM4/02/04	† · ·	- · · - <del>'</del> -	(analyze? noars "ofanal proporty")		2001,02,01 10.22
1322   (382.clas. and (analyz\$3 near5 signal))   USPAT; USP-GFOUR; EPO; JPO; IBM TDB uspAT; uspation   USPAT; U	1322   382.clas. and (analyx\$3 near5 signal)   18M TDB   2004/02/04 14:44   2004/02/04 14:44   2004/02/04 14:44   2004/02/04 14:45   2004/02/04 14:45   2004/02/04 14:45   2004/02/04 14:46   2004/02/04 14:46   2004/02/04 14:46   2004/02/04 14:46   2004/02/04 14:47   2004/02/04 14:47   2004/02/04 14:47   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:48   2004/02/04 13:49   2004/02/04			(analyzas nears Signal property)		
1322   (382.clas. and (analyz\$3 near5 signal))	1322   382.clas. and (analyx\$3 near5 signal)   USPĀT; USPĀCU   2004/02/04 14:44   44   45   45   45   45   45   45					i
343   ((382.clas. and (analyz\$3 near5 signal))   uspan;	343				IBM_TDB	
343		-	1322	(382.clas. and (analyz\$3 near5 signal))	USPAT;	2004/02/04 14:44
-	343				US-PGPUB:	
343	18M TDB   18FM TDB					
-	343   ((382.clas. and (analyz33 near5 signal))   USPAT;					
and (determin\$3 near10 (property characteristic))  - 0 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (associate near10 user)  - 0 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (different user)  - 1 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (different user)  - 1 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (memory and analyzer and selector and adder)  - 1 ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("(((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  - 1 (((((((((382.clas. and (analyx\$3 near5 signal)))) and (determin\$3 near10 (property characteristic))) and ("(((((((((((((((((((((((((((((((((((	and (determin3 near10 (property characteristic)) and (analyz3 near5 signal)) and (determin3 near10 (property characteristic)) and (associate near10 uspar) (1982.clas. and (analyz3 near5 signal)) and (determin3 near10 (property characteristic))) and (memory and analyzer and selector and adder) (16(382.clas. and (analyz3 near5 signal)) and (determin3 near10 (property characteristic))) and (memory and analyzer and selector and adder) (16(382.clas. and (analyz3 near5 signal)) and (determin3 near10 (property characteristic))) and (memory and analyzer and selector and adder) (16(382.clas. and (analyz3 near5 signal)) and (determin3 near10 (property characteristic))) and ("distribution") (16(382.clas. and (analyz3 near5 signal))) and (determin3 near10 (property characteristic))) and ("distribution of luminance values across the image") (16(382.clas. and (analyz3 near5 signal))) and (determin3 near10 (property characteristic))) and ("luminance values") signal)) and (determin3 near10 (property characteristic))) and ("luminance values") ((((382.clas. and (analyz3 near5 signal))) and (determin3 near10 (property characteristic))) and ("luminance values") and ("luminance values") (((((382.clas. and (analyz3 near5 signal))) and (determin3 near10 (property characteristic))) and ("luminance values") (((((382.clas. and (analyz3 near5 signal))) and (determin3 near10 (property characteristic))) and ("luminance values") ((((((382.clas. and (analyz3 near5 signal))) and (determin3 near10 (property characteristic))) and (near near near near near near near near		2.2	((200 )		2004/02/04 12:24
Characteristic)	characteristic))  (((382.clas. and (analyz\$3 near5) signal))) and (determin\$3 near10 (property characteristic))) and (associate near10) US-PGPUB; EPG; JPO; IBM TDB USPAT; US-PGPUB; EPG; JPO;	-	343			2004/02/04 13:24
-	0 (((382.clas. and (analyz\$3 near5			and (determin\$3 near10 (property		
-				characteristic))	EPO; JPO;	
	signal ) and (determin\$3 near10 (property (1382.clas. and (analyz\$3 near5) (signal)) and (determin\$3 near10 (property characteristic)) and (memory and analyzer and selector and adders as and (analyz\$3 near5) (1387.)   2004/02/04 13:49 (1382.clas. and (analyz\$3 near5) (property characteristic)) and (memory and analyzer and selector and adders signal)) and (determin\$3 near10 (property characteristic)) and ("spacial distribution") (((382.clas. and (analyz\$3 near5) (1587.) (((382.clas. and (analyz\$3 near5) (1587.) (((382.clas. and (analyz\$3 near5) (((382.clas. and (analyz\$3 near5) ((((382.clas. and (analyz\$3 near5) ((((382.clas. and (analyz\$3 near5) (((((382.clas. and (analyz\$3 near5) (((((382.clas. and (analyz\$3 near5) ((((((382.clas. and (analyz\$3 near5) ((((((((((382.clas. and (analyz\$3 near5) ((((((((((((((((((((((((((((((((((((				IBM TDB	
	signal ) and (determin\$3 near10 (property (1382.clas. and (analyz\$3 near5) (signal)) and (determin\$3 near10 (property characteristic)) and (memory and analyzer and selector and adders as and (analyz\$3 near5) (1387.)   2004/02/04 13:49 (1382.clas. and (analyz\$3 near5) (property characteristic)) and (memory and analyzer and selector and adders signal)) and (determin\$3 near10 (property characteristic)) and ("spacial distribution") (((382.clas. and (analyz\$3 near5) (1587.) (((382.clas. and (analyz\$3 near5) (1587.) (((382.clas. and (analyz\$3 near5) (((382.clas. and (analyz\$3 near5) ((((382.clas. and (analyz\$3 near5) ((((382.clas. and (analyz\$3 near5) (((((382.clas. and (analyz\$3 near5) (((((382.clas. and (analyz\$3 near5) ((((((382.clas. and (analyz\$3 near5) ((((((((((382.clas. and (analyz\$3 near5) ((((((((((((((((((((((((((((((((((((	<u> </u>	<u>م</u>	(((382 clas and (analyz\$3 near5		2004/02/04 13:50
Characteristic)   and (associate near10   EPG, JPG; watermark near10 values)   IBM TDB   USPAT; signal)   and (determin\$3 near10 (property characteristic))   and ("different EPG, JPG)   IBM TDB   USPAT; signal)   and (determin\$3 near10 (property characteristic))   and (money and analyzer and selector and adder)   (((382.clas. and (analyz\$3 near5 signal)))   and (determin\$3 near10 (property characteristic))   and ("money and analyzer and selector and adder)   (((382.clas. and (analyz\$3 near5 signal)))   and (determin\$3 near10 (property characteristic))   and ("spacial USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("distribution of luminance values across the image")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   USPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   EPG, JPG; lBM TDB   EPG,	Characteristic() and (associate near10   SEPG) JPO; Signal)   and (determin\$3 near10 (property characteristic)) and (memory and analyzer and selector and adder)   1 ((1382.clas. and (analyz\$3 near5 signal)) and (determin\$3 near10 (property characteristic)) and (memory and analyzer and selector and adder)   1 ((1382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic)) and ("spacial characteristic)) and ("spacial characteristic)) and ("spacial characteristic)) and ("distribution")   19 ((1382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic)) and ("distribution on luminance values across the image")   19 ((1382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic)) and ("luminance values")   10 ((1382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   10 ((1382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic)) and ("luminance values")   10 ((1382.clas. and (analyz\$3 near5 signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")   10 ((1382.clas. and (analyz\$3 near5 signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")   10 ((1382.clas. and (analyz\$3 near5 signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")   10 ((1382.clas. and (analyz\$3 near5 signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")   10 (1382.clas. and (analyz\$3 near5 signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")   10 (1382.clas. and (analyz\$3 near5 signal)   10 (1382.clas. and (analyz\$3 near5   10 (1382.clas. and (analy	į l	l		t e	2501,02,04 15.50
watermark near10 values)	watermark near10 values	[				
-	Company					
Signal )) and (determin\$3 near10 (property characteristic))) and ("different watermark pattern")	Signal	1				
signal)) and (determin\$3 near10 (property characteristic)) and ("different watermark pattern")	Signal)) and (determin\$3 near10 (property characteristic)) and ("different mark pattern")   16 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (memory and analyzer and selector and adder)   17	-	0	(((382.clas. and (analyz\$3 near5	USPAT;	2004/02/04 13:29
Characteristic ) and ("different watermark pattern")	Characteristic()) and ("different watermark pattern")			signal))) and (determin\$3 near10 (property	US-PGPUB:	
watermark pattern"	Watermark pattern"					
16	16					
Signal )) and (determin\$3 near10 (property characteristic)) and (memory and analyzer and selector and adder)   IBM TDB uspan;   2004/02/04 13:43   1 ((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("spacial distribution")   IBM TDB uspan;   US-PGPUB;   EPO; JPO;   IBM TDB uspan;   US-PGPUB;   US-PGPUB;   EPO; JPO;   IBM TDB uspan;   US-PGPUB;   EPO; JPO	Signal					2004/02/04 12:40
Characteristic)   and (memory and analyzer and selector and adder)   IBM_TDB   USPAT;   USP	characteristic)) and (memory and analyzer and selector and adder)  1 (((382.clas. and (analyz\$3 near5 signal)) and (determin\$3 near10 (property characteristic))) and ("spacial distribution")  1 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")  1 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  2 (((((((((((((((((((((((((((((((((((	-	16	(((382.clas. and (analyz\$3 near5		2004/02/04 13:42
and selector and adder)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("spacial distribution")  ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")  ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  (((((((((((((((((((((((((((((((((((	and selector and adder) (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("spacial distribution")  (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")  19 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (analyx\$3 near5 signal)) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (property characteristic)) and (proper			signal))) and (determin\$3 near10 (property		
and selector and adder)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("spacial distribution")  ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")  ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  (((((((((((((((((((((((((((((((((((	and selector and adder) (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("spacial distribution")  (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")  19 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (analyx\$3 near5 signal)) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 ((((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 (((382.clas. and (analyx\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (property characteristic)) and (proper		i	characteristic))) and (memory and analyzer	EPO; JPO;	
1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (distribution")   (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")   (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   ((((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   (((((((((((((((((((((((((((((((((((	1				IBM TDB	
Signal)) and (determin\$3 near10 (property characteristic)) and ("spacial distribution")	signal)) and (determin\$3 near10 (property characteristic)) and ("spacial distribution")		1 1			2004/02/04 13:43
Characteristic)   and ("spacial distribution")   (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))   and ("distribution of luminance values across the image")   IBM_TDB (JSPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   IBM_TDB (JSPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   IBM_TDB (JSPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   And (((382.clas. and (analyz\$3 near5 signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   IBM_TDB (JSPAT; signal))   and (determin\$3 near10 (property characteristic))   and ("luminance values")   IBM_TDB (JSPAT; signal))   and (determin\$3 near10 (property characteristic))   IBM_TDB (JSPAT; signal))   IBM_TDB (JSPAT; signal)	characteristic)) and ("spacial distribution")  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  (((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  (((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  ((((((((((analyz\$3 near5 signal)))) and (determin\$3 near10 (property characteristic))) and ("luminance)  (((((((((((((((((((((((((((((((((((	_	1			2004/02/04 13:13
distribution   (((382.clas. and (analyz\$3 near5   signal)) and (determin\$3 near10 (property characteristic))) and ("distribution of luminance values across the image")   (((382.clas. and (analyz\$3 near5   signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   ((((382.clas. and (analyz\$3 near5   signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   (((382.clas. and (analyz\$3 near5   signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   ((((382.clas. and (analyz\$3 near5   signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   (((((382.clas. and (analyz\$3 near5   signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   (((((((((((((((((((((((((((((((((((	distribution					
-	- 0 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic)) and ("distribution of laminance values across the image") (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  - 0 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  - 0 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property values")) and ((temporal spatial) near10 distribution)  - 2 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property values")) and (analyz\$3 near5 signal))) and (determin\$3 near10 (property values")) and (analyz\$3 near5 signal))) and (determin\$3 near10 (property values")) and (property values") and values		ļ			
Signal)) and (determin\$3 near10 (property characteristic)) and ("distribution of luminance values across the image") (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   EPO; JPO; IBM_TDB USPAT; signal)) and (determin\$3 near10 (property characteristic))) and ("luminance values")   EPO; JPO; IBM_TDB USPAT; signal)) and (determin\$3 near10 (property characteristic))) and ("luminance values")   IBM_TDB USPAT; signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")   IBM_TDB USPAT; signal))) and (determin\$3 near10 (property characteristic))) and ("luminance)   IBM_TDB USPAT; signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal)) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal)) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal)) and (stermin\$3 near10 (property uspat; signal) and (stermin\$3 near10 (property uspat; signal) us	Signal ) and (determin\$3 near10 (property characteristic)) and ("distribution of luminance values across the image")					
signal)) and (determin\$3 near10 (property characteristic)) and ("distribution of luminance values across the image")	Signal ) and (determin\$3 near10 (property characteristic)) and ("distribution of luminance values across the image")	_	l 0	(((382.clas. and (analyz\$3 near5	USPAT;	2004/02/04 13:44
Characteristic)) and ("distribution of luminance values across the image")   IBM_TDB   USPAT;   US-PGPUB;   EPO; JPO;   USPAT;   USPAT	Characteristic)) and ("distribution of luminance values across the image")			signal))) and (determin\$3 near10 (property	US-PGPUB;	
19	Timinance values across the image"   IBM TDB   USPAT;   Signal)   and (determin\$3 near10 (property characteristic))   and ("luminance values")   IBM TDB   USPAT;   Cond/02/04 13:47   IBM TDB   USPAT;   Cond/02/04 13:45   IBM TDB   USPAT;   Cond/02/04 13:45   IBM TDB   USPAT;   Cond/02/04 13:45   IBM TDB   USPAT;			characteristic)) and ("distribution of		
19	- 19 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  - 0 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")  - 2 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (determin\$3 near10 (property characteristic))) and ("luminance) - 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 0 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 0 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 lospAT; lo				1	
Signal)) and (determin\$3 near10 (property characteristic))) and ("luminance values")   EPO; JPO; IBM_TDB (JSPAT; USPAT;	Signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")   EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J					0004/00/04 13:47
Characteristic)) and ("luminance values")	Characteristic)   and ("luminance values")   EPO; JPO; IBM_TDB   USPĀT;   US-PGPUB;   EPO; JPO;   IBM_TDB   USPĀT;   US-PGPUB;   EPO; JPO;   IBM_TDB   USPĀT;   US-PGPUB;   EPO; JPO;   IBM_TDB   USPĀT;   US-PGPUB;   EPO; JPO;   IBM_TDB   USPĀT;   US-PGPUB;   EPO; JPO;   IBM_TDB   USPĀT;   US-PGPUB;   EPO; JPO;   IBM_TDB   USPĀT;   US	-	19	(((382.clas. and (analyz\$3 nears	1	2004/02/04 13:47
- 0 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and ((temporal spatial) near10 (groperty characteristic))) and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance) (18M_TDB (1382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain) (18M_TDB (18M_TD	Compared to the compared to					
- 0 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and ((temporal spatial) near10 distribution)  - 2 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance) - 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 60 ((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 60 ((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain) - 1 "5379757".PN 1 "5134476".PN 1 "5359438".PN 1 "53541442".PN 1 "5341442".PN 1 "5341442".PN 2004/02/04 13:57	Company			characteristic))) and ("luminance values")	EPO; JPO;	
- 0 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and ((temporal spatial) near10 distribution)  - 2 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)  - 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near5 ((((382.clas. and (analyz\$3 near5 signal)))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  - 60 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (frequency near5 domain)  - 1 "5379757".PN.  - 1 "5314476".PN.  - 1 "5359438".PN.  - 1 "5341442".PN.  USPAT (USPAT)  2004/02/04 13:57  2004/02/04 13:57  2004/02/04 13:57  2004/02/04 13:57  2004/02/04 13:57  2004/02/04 13:57  2004/02/04 13:57	- 0 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and ((temporal spatial) near10 (groperty characteristic))) and (groperty characteristic)) and (groperty character				IBM TDB	
Signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")) and ((temporal spatial) near10 distribution)	signal)) and (determin\$3 near10 (property characteristic)) and ("luminance values")) and ((temporal spatial) near10 distribution)		1	////382 class and /analyz\$3 near5		2004/02/04 13:45
Characteristic)   and ("luminance values")   and ((temporal spatial)   near10   mear10   me	Characteristic)) and ("luminance values")) and ((temporal spatial) near10 distribution)  2 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)  1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 image ne	-	1			2001,02,03 10.30
values")) and ((temporal spatial) near10 distribution)  ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)  1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near5 (USPAT; USPAT; USPAT; USPAT 2004/02/04 13:51 signal))) and (determin\$3 near5 (USPAT; USPAT; USPAT 2004/02/04 14:27 signal))) and (determin\$3 near5 (USPAT; USPAT 2004/02/04 14:27 signal))) and (determin\$3 near5 (USPAT; USPAT 2004/02/04 13:51 (ISM_TDB USPAT 2004/02/04 13:57 (ISM_TDB USPAT 2004/02/04 14:02 (ISM_TDB USPAT 2004/02/04	values")) and ((temporal spatial) near10   distribution)   ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)   IBM_TDB   EPO; JPO; JEM_TDB   USPAT; USPAT   2004/02/04 13:51   USPAT; USPAT   2004/02/04 13:51   USPAT; USPAT   USPAT   2004/02/04 13:51   USPAT   2004/02/04 13:51   USPAT   2004/02/04 13:51   USPAT   2004/02/04 13:57   USPAT   2004/02/04 13:57   USPAT   2004/02/04 13:57   USPAT   2004/02/04 13:57   USPAT   2004/02/04 13:59   USPAT   2004/02/04 13:59   USPAT   2004/02/04 14:02   USPAT   2004/02/04 14:02   USPAT   2004/02/04 14:02   USPAT   2004/02/04 14:02   USPAT   2004/02/04 14:03   USPAT   2004/02/04 14:04   USPAT   2004/02/04 14:05   USPAT   2004/02/04 14:15   2004/02/04 14:15   USPAT   2004/02/04 14:15					
distribution) ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image characteristic))) and (local near5 image characteristic))) and (local near5 image characteristic))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (frequency near5 domain)  1 "5379757".PN. 2004/02/04 13:57	distribution) ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (analyz\$3 near5  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  1 "5379757".PN. 1 "5379757".PN. 2 1 "5359438".PN. 2 1 "5359438".PN. 3 1 "5331442".PN. 4 1 "5237409".PN. 5 1 "6005622".PN. 5 1 "5970172".PN. 5 1 "5970172".PN. 5 2004/02/04 14:15	1	1		1 1	
- 2 (((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance) - 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain) - 1 "5379757".PN 1 "5134476".PN 1 "5359438".PN 1 "5341442".PN 1 "5341442".PN 2004/02/04 13:59	- 2 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance) - 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain) - 1 "5379757".PN 1 "5134476".PN 1 "5359438".PN 1 "5359438".PN 1 "5337409".PN 1 "5237409".PN 1 "6005622".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 2004/02/04 14:15				IBM_TDB	
- 2 (((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance) - 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain) - 1 "5379757".PN 1 "5134476".PN 1 "5359438".PN 1 "5341442".PN 1 "5341442".PN 2004/02/04 13:59	- 2 ((((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance) - 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity) - 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain) - 1 "5379757".PN 1 "5134476".PN 1 "5359438".PN 1 "5359438".PN 1 "5337409".PN 1 "5237409".PN 1 "6005622".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 1 "5970172".PN 2004/02/04 14:15			distribution)		
signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)   IBM_TDB	signal))) and (determin\$3 near10 (property characteristic))) and ("luminance values")) and (average near10 luminance)   IBM_TDB   US-PGPUB; characteristic)) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)   IBM_TDB   US-PGPUB; characteristic))) and (local near5 image near5 activity)   IBM_TDB   US-PGPUB; characteristic))) and (local near5 image near5 activity)   IBM_TDB   US-PGPUB; characteristic))) and (determin\$3 near10 (property near5 near6	_	2	((((382.clas. and (analyz\$3 near5	USPAT;	2004/02/04 13:48
characteristic))) and ("luminance values")) and (average near10 luminance)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  1 "5379757".PN.  1 "5134476".PN.  1 "5359438".PN.  1 "5341442".PN.    CPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT 2004/02/04 13:57 USPAT 2004/02/04 13:57 USPAT 2004/02/04 13:59 USPAT 2004/02/04 13:59 USPAT 2004/02/04 13:59 USPAT 2004/02/04 14:02	characteristic))) and ("luminance values")) and (average near10 luminance) (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 signal))) and (frequency near5 signal))) and (frequency near5 signal))) and (frequency near5 signal)) and (frequency near5 signal) s		1			1
values")) and (average near10 luminance)	values")) and (average near10 luminance)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property SpAT; signal))) and (frequency near5 signal)) and (frequency near5 spate sp		1			
- 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  - 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 "5379757".PN. USPAT 2004/02/04 13:57  - 1 "5134476".PN. USPAT 2004/02/04 13:59  - 1 "5359438".PN. USPAT 2004/02/04 14:02  - 1 "5341442".PN. USPAT 2004/02/04 14:02	- 1 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (local near5 image near5 activity)  - 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 "5379757".PN. USPAT 2004/02/04 13:57 - 1 "5134476".PN. USPAT 2004/02/04 13:59 - 1 "5359438".PN. USPAT 2004/02/04 14:02 - 1 "5341442".PN. USPAT 2004/02/04 14:02 - 1 "5237409".PN. USPAT 2004/02/04 14:05 - 1 "6005622".PN. USPAT 2004/02/04 14:15 - 1 "5970172".PN. USPAT 2004/02/04 14:15 - 1 "5970172".PN. USPAT 2004/02/04 14:15		1			
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characteristic))) and (local near5 image near5 activity)  - 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 "5379757".PN. USPAT 2004/02/04 13:57 - 1 "5134476".PN. USPAT 2004/02/04 13:59 - 1 "5359438".PN. USPAT 2004/02/04 14:02 - 1 "5341442".PN. USPAT 2004/02/04 14:02	characteristic))) and (local near5 image near5 activity)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  1 "5379757".PN. USPAT 2004/02/04 13:57  1 "5134476".PN. USPAT 2004/02/04 13:59  1 "5359438".PN. USPAT 2004/02/04 14:02  1 "5341442".PN. USPAT 2004/02/04 14:02  1 "5237409".PN. USPAT 2004/02/04 14:05  1 "6005622".PN. USPAT 2004/02/04 14:15  1 "5970172".PN. USPAT 2004/02/04 14:15	-	1			2004/02/04 13:51
characteristic))) and (local near5 image near5 activity)  - 60 ((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 "5379757".PN. USPAT 2004/02/04 13:57 - 1 "5134476".PN. USPAT 2004/02/04 13:59 - 1 "5359438".PN. USPAT 2004/02/04 14:02 - 1 "5341442".PN. USPAT 2004/02/04 14:02	characteristic))) and (local near5 image near5 activity)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  1 "5379757".PN. USPAT 2004/02/04 13:57  1 "5134476".PN. USPAT 2004/02/04 13:59  1 "5359438".PN. USPAT 2004/02/04 14:02  1 "5341442".PN. USPAT 2004/02/04 14:02  1 "5237409".PN. USPAT 2004/02/04 14:05  1 "6005622".PN. USPAT 2004/02/04 14:15  1 "5970172".PN. USPAT 2004/02/04 14:15		1	signal))) and (determin\$3 near10 (property		
near5 activity)  (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  1 "5379757".PN.  1 "5134476".PN.  1 "5359438".PN.  1 "5341442".PN.    USPAT   USPAT   2004/02/04 13:59   2004/02/04 13:59   2004/02/04 14:02   2004/02/04   200	near5 activity) (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  1 "5379757".PN.  1 "5134476".PN.  1 "5359438".PN.  1 "5341442".PN.  1 "5237409".PN.  1 "6005622".PN.  1 "5974184".PN.  2004/02/04 14:15  1 "5970172".PN.		1	characteristic))) and (local near5 image	EPO; JPO;	
- 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 "5379757".PN. USPAT 2004/02/04 13:57 - 1 "5134476".PN. USPAT 2004/02/04 13:59 - 1 "5359438".PN. USPAT 2004/02/04 14:02 - 1 "5341442".PN. USPAT 2004/02/04 14:02	- 60 (((382.clas. and (analyz\$3 near5 signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)  - 1 "5379757".PN. USPAT 2004/02/04 13:57  - 1 "5134476".PN. USPAT 2004/02/04 13:59  - 1 "5359438".PN. USPAT 2004/02/04 14:02  - 1 "5341442".PN. USPAT 2004/02/04 14:02  - 1 "5237409".PN. USPAT 2004/02/04 14:02  - 1 "6005622".PN. USPAT 2004/02/04 14:15  - 1 "5970172".PN. USPAT 2004/02/04 14:15  - 1 "5970172".PN. USPAT 2004/02/04 14:15		1			
signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5   EPO; JPO; domain)   IBM TDB   USPAT   2004/02/04 13:57   1 "5134476".PN.   USPAT   2004/02/04 13:59   1 "5359438".PN.   USPAT   2004/02/04 14:02   1 "5341442".PN.   USPAT   2004/02/04 14:02   2004/02/04   2004/	signal))) and (determin\$3 near10 (property characteristic))) and (frequency near5 domain)       US-PGPUB; EPO; JPO; IBM_TDB         1 "5379757".PN.       USPAT       2004/02/04 13:57         1 "5134476".PN.       USPAT       2004/02/04 13:59         1 "5359438".PN.       USPAT       2004/02/04 14:02         1 "5341442".PN.       USPAT       2004/02/04 14:02         1 "5237409".PN.       USPAT       2004/02/04 14:05         1 "6005622".PN.       USPAT       2004/02/04 14:12         1 "5974184".PN.       USPAT       2004/02/04 14:15         1 "5970172".PN.       USPAT       2004/02/04 14:15	l _	60			2004/02/04 14.27
characteristic))) and (frequency near5   EPO; JPO;   domain)   IBM_TDB   USPAT   2004/02/04 13:57   1 "5134476".PN.   USPAT   2004/02/04 13:59   1 "5359438".PN.   USPAT   2004/02/04 14:02   1 "5341442".PN.   USPAT   2004/02/04 14:02   2004/02/04   2004/0	characteristic))) and (frequency near5 domain)  1 "5379757".PN.  1 "5134476".PN.  1 "5359438".PN.  1 "5341442".PN.  1 "5237409".PN.  1 "6005622".PN.  1 "5974184".PN.  2004/02/04 14:15  1 "5970172".PN.  EPO; JPO; IBM_TDB USPAT 2004/02/04 13:57 USPAT 2004/02/04 14:02 USPAT 2004/02/04 14:02 USPAT 2004/02/04 14:05 USPAT 2004/02/04 14:15 USPAT 2004/02/04 14:15	1 -	1			1 2001, 02, 04 14.27
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-     1     "5379757".PN.     USPĀT     2004/02/04 13:57       -     1     "5134476".PN.     USPĀT     2004/02/04 13:59       -     1     "5359438".PN.     USPĀT     2004/02/04 14:02       -     1     "5341442".PN.     USPĀT     2004/02/04 14:02	- 1 "5379757".PN. USPAT 2004/02/04 13:57 - 1 "5134476".PN. USPAT 2004/02/04 13:59 - 1 "5359438".PN. USPAT 2004/02/04 14:02 - 1 "5341442".PN. USPAT 2004/02/04 14:02 - 1 "5237409".PN. USPAT 2004/02/04 14:05 - 1 "6005622".PN. USPAT 2004/02/04 14:12 - 1 "5974184".PN. USPAT 2004/02/04 14:15 - 1 "5970172".PN. USPAT 2004/02/04 14:15		1			
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- 1 "5341442".PN. USPAT 2004/02/04 14:02	- 1 "5341442".PN. USPAT 2004/02/04 14:02 - 1 "5237409".PN. USPAT 2004/02/04 14:05 - 1 "6005622".PN. USPAT 2004/02/04 14:12 - 1 "5974184".PN. USPAT 2004/02/04 14:15 - 1 "5970172".PN. USPAT 2004/02/04 14:15	1_	1			
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		_	1		USPAT	2004/02/04 14:15
	-   1   "5485279".PN.   USPAT   2004/02/04 14:26	-	1	"5974184".PN.		2004/02/04 14:15
1 1 1 "50857/9" PM 1 118PAT 1 200//107/10 1/1-7/6	1 1 3402/77 . M. OSERI   2004/02/704 14.20	-	1 1	"5974184".PN.		

-	3	((((382.clas. and (analyz\$3 near5	USPAT;	2004/02/04 14	4:29
		signal))) and (determin\$3 near10 (property	US-PGPUB;		
	İ	characteristic))) and (frequency near5	EPO; JPO;		
		domain)) and (different near5 watermark	IBM TDB		1
		near10 (pattern code))	_		-
-	1	6345104.pn.	USPAT;	2004/02/04 14	4:29 l
			US-PGPUB;		
			EPO; JPO;		- 1
			IBM TDB		
		WE0000ECH DM		2004/02/04 14	4.33
-	1	"5982956". PN.	USPAT		
_	1	"5974548". PN.	USPAT	2004/02/04 14	
-	1	"5974548".PN.	USPAT	2004/02/04 14	
-	1	"5710834".PN.	USPAT	2004/02/04 14	
<b> </b> -	784		USPAT;	2004/02/04 17	7:41
			US-PGPUB;		
			EPO; JPO;		
			IBM TDB		
_	1	"6671388"	USPAT;	2004/02/04 16	6:48
			US-PGPUB;		
			EPO; JPO;		
			IBM TDB		
		6671300 6677745 6505333 6477431		2004/02/04 1/	ا ۵۰ م
_	0	6671388,6577745,6505223,6477431.pn.	USPAT;	2004/02/04 16	3:49
			US-PGPUB;		
			EPO; JPO;		
			IBM_TDB		
-	0	6671388,6577745,6505223,6477431	USPAT;	2004/02/04 16	5:54
			US-PGPUB;		
			EPO; JPO;		
			IBM TDB		İ
l _	l o	6671388.pn	USPAT;	2004/02/04 16	6.51
<b>,</b>	ľ	0071300.pm	US-PGPUB;	2004/02/04 10	J. J.
1			•		
			EPO; JPO;		
		6674.000	IBM_TDB	0004/00/04 4	
-	1	6671388.pn.	USPAT;	2004/02/04 16	9:21
			US-PGPUB;		
			EPO; JPO;		
			IBM TDB		
-	1	6577745.pn.	USPAT;	2004/02/04 16	6:53
	İ	•	US-PGPUB;		
			EPO; JPO;		
	1		IBM TDB		
_	1	6505223.pn.	USPAT;	2004/02/04 16	6.55
	_	0303223.pm.	US-PGPUB;	2004/02/04 10	3.33
	1		1		
	1		EPO; JPO;		
	001		IBM_TDB	0004/00/04 15	
-	221		USPAT;	2004/02/04 17	/:43
	1		US-PGPUB;		
			EPO; JPO;		
	i		IBM_TDB		
-	0	"1340" and (convert near5 ("time-frequency	USPAT;	2004/02/04 17	7:44
		domain" "time frequency domain"))	US-PGPUB;		
		_ •	EPO; JPO;		
			IBM TDB		
-	1		USPĀT;	2004/02/04 17	7:45
			US-PGPUB;		
			EPO; JPO;		
	1		IBM_TDB	2004/20/25	المهام
-	17		USPAT;	2004/02/05 16	ə:15
			US-PGPUB;		
	1		EPO; JPO;		
			IBM_TDB		
-	1		USPĀT	2004/02/04 17	
-	1		USPAT	2004/02/04 17	7:51
-	1		USPAT	2004/02/04 17	
-			USPAT	2004/02/04 17	
_	1		USPAT	2004/02/04 17	
_	1		USPAT	2004/02/04 17	
_	1		USPAT	2004/02/04 17	
	1	<u> </u>	USPAT	2004/02/04 17	/:54

US-PGFUB; EPO; JPO; IBM TOB   USPAT; US-PGFUB; EPO; JPO; IBM TOB   USPAT; US-PGFUB; EPO; JPO; IBM TOB   USPAT; US-PGFUB; EPO; JPO; IBM TOB   USPAT					
123   382.clas. and "watermark patterns"   USPAT; US-PGFUB; EPO; JPO; IBM TDB USPAT;	_	1	5636292.pn.	USPAT; US-PGPUB;	2004/02/05 16:16
123   382.clas. and "watermark patterns"   USPAT; US-PGFUB; EPO; JPO; IBM TDB USPAT;				·	
123   382.clas. and "watermark patterns"   USPAT;					
US-PGPUB;   PPO;   PP		122	302 clas and "watermark natterns"		2004/02/05 18:03
Property   Property	-	123	302.Clas. and watermark patterns		2001, 02, 00 10.00
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24   380/210.ccls. and (analy\$4 near5 signal)   US-PGPUB: EPO; JPO; IBM TDB USPAT; USPAT; U	-		600 6000	1	
24   380/210.ccls. and (analy\$4 near5 signal)   SPAT;   SPAT	-	1	6226387.pn.	· ·	2004/02/03 18:03
24   380/210.ccls. and (analy\$4 near5 signal)   USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; IBM TDB USPAT;	}				
24   380/210.ccls. and (analy\$4 near5 signal)   USFAT;   USPAT;					l
					0004/00/05 10:00
Sabo/210.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)   Sabo/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)   Sabo/100.ccls. and (analy\$4 near5 signal)   Sabo/100.ccls. and (analy\$4 ne	-	24	380/210.ccls. and (analy\$4 near5 signal)		2004/02/05 18:09
0   380/210.ccls. and (analy\$4 near\$ signal)   USPAT;		•			
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and (watermark near patten) and (signal near characteristic)  380/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)  382/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)  382/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)  382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren) and (signal near characteristic)  382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren) and (signal near characteristic)  382/100.ccls. and (analy\$4 near5 signal) us-FGUB; EPO; JPO; IBM TDB uspAT; us-FGUB; EPO; JPO; IBM TDB uspAT;					
near characteristic)	-	0	380/210.ccls. and (analy\$4 near5 signal)	· ·	2004/02/05 18:11
1			and (watermark near patten) and (signal		
-     0   330/100.ccls. and (analy\$4 near5 signal)   USPAT;   USPAT;   USPAT;   USPAT;   USPAT   USP	1	1	near characteristic)		
and (watermark near patten) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) uspAT; uspA					0004/00/05 10 11
	-	0	380/100.ccls. and (analy\$4 near5 signal)		2004/02/05 18:11
TEM TDB   1897T;   1897T   2004/02/05   1897T   2004/02/06		1			
0   382/100.ccls and (analy\$4 near5 signal) and (watermark near patten) and (signal near characteristic)   0   382/100.ccls and (analy\$4 near5 signal) and (watermark near pattren) and (signal near characteristic)   1   1   1   1   1   1   1   1   1		1	near characteristic)	1	[
and (watermark near patten) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren)  - 1 5848155.pn.  - 1 5848155.pn.  - 1 1 6553127.pn.  - 1 2 004/02/06 004/					
near characteristic)	-	0	382/100.ccls. and (analy\$4 near5 signal)	USPAT;	2004/02/05 18:11
TBM TDB		-	and (watermark near patten) and (signal		
0   382/100.ccls. and (analy\$4 near5 signal)   USPĀT;   US-PGPUB;   EPO; JPO;   IBM TDB   USPĀT   USP			near characteristic)		
and (watermark near pattren) and (signal near characteristic)  - 0 382/100.ccls. and (analy\$4 near5 signal) and (watermark near pattren)  - 1 5848155.pn.  - 1 5848155.pn.  - 1 5848155.pn.  - 1 1 5848155.pn.  - 1 2 004/02/06 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Ì		IBM_TDB	
near characteristic)	-	0	382/100.ccls. and (analy\$4 near5 signal)	USPAT;	2004/02/05 18:11
near characteristic)			and (watermark near pattren) and (signal		
O   382/100.ccls. and (analy\$4 near5 signal)   USPĀT; US-PGPUB; EPC; JPC; IBM TDB USPĀT; US-PGPUB; EPC; JPC; IBM TDB USPĀT USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT USPĀT USPĀT USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT USPĀT USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT USPĀT 2004/02/06 (IBM TDB USPĀT 2004/02/06 (IBM TDB USPĀT 2004/02/06 (IBM TDB USPĀT 2004/02/06 (IBM TDB USPĀT 2004/02/06 (IBM TDB USPĀT 2004/02/06 (IBM TDB USPĀT 2004/02/06 (IBM TDB USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT; USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT); USPĀT); USPĀT 2004/02/06 (IBM TDB USPĀT); USP			near characteristic)		1
and (watermark near pattren)    SS-PGPUB; EPO; JPO; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; IBM_TDB   USPAT   USPAT   2004/02/06   USPAT   2004/02/06   USPAT   2004/02/06   USPAT   USPAT   2004/02/06   USPAT   USPAT   USPAT   2004/02/06   USPAT   USPAT   USPAT   2004/02/06   USPAT   USPAT   USPAT   USPAT   2004/02/06   USPAT					
EPO; JPO; IBM TDB USPĀT; US-PGPUB; EFO; JPO; IBM TDB USPĀT; US-PGPUB; EPO; JPO; IBM TDB USPĀT; US-PGPUB; EPO; JPO;	_	0		1	2004/02/05 18:12
TBM TDB			and (watermark near pattren)		
- 1 5848155.pn. USPĀT; US-PGPUB; EPO; JPO; IBM TDB USPĀT 2004/02/06 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
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EPO; JPO; IBM_TDB	-	1	5848155.pn.		2004/02/06 09:09
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- 1 6553127.pn. USPAT; US-PGPUB; EPC; JPC; IBM_TDB USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT; USPAT; USPAT; USPGPUB; EPC; JPC; IBM_TDB USPAT; USPGPUB; EPC; JPC; IBM_TDB USPAT; USPGPUB; EPC; JPC; IBM_TDB USPAT; USPGPUB; EPC; JPC; IBM_TDB USPAT; USPGPUB; EPC; JPC; IBM_TDB USPAT; USPGPUB; EPC; JPC; ISM_TDB USPAT; USPGPUB; EPC; JPC; JPC; JPC; ISM_TDB USPAT; USPAT; USPAT; USPAT; USPAT; USPAT;	-	1			2004/02/06 08:48
US-PGPUB; EPO; JPO; IEM TDB USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; ISM_TDB USPAT; US-PGPU	-	i –			2004/02/06 08:48
EPO; JPO; IBM_TDB USPĀT; USPĀT;	-	1	6553127.pn.	· ·	2004/02/06 09:31
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- 1 1 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT 2004/02/06 USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J					
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- 1	-				2004/02/06 09:12
- 0 382.100.ccls. and (calculat\$3 near	-	_		1	2004/02/06 09:12
- 0 382.100.ccls. and ((evaluat\$3 encod\$3 USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO; IBM TDB USPAT; Calculat\$3) near watermark) USPAT; US	-	_			2004/02/06 09:13
- 0 382.100.ccls. and ((evaluat\$3 encod\$3 USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; Calculat\$3) near10 watermark) USPAT; US-PGPUB; EPO; JPO;	-	0			2004/02/06 09:31
- 0 382.100.ccls. and ((evaluat\$3 encod\$3 USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; Calculat\$3) near10 watermark) USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;			watermark)		
- 0 382.100.ccls. and ((evaluat\$3 encod\$3				1	
calculat\$3) near watermark)  US-PGPUB; EPO; JPO; IBM TDB USPAT; Calculat\$3) near10 watermark)  US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;					
EPO; JPO; IBM TDB USPAT; Calculat\$3 near10 watermark)  EPO; JPO; IBM TDB USPAT; US-PGPUB; EPO; JPO;	-	0			2004/02/06 09:32
- 0 382.100.ccls. and ((evaluat\$3 encod\$3 USPAT; US-PGPUB; EPO; JPO;			calculat\$3) near watermark)		
- 0 382.100.ccls. and ((evaluat\$3 encod\$3 USPAT; US-PGPUB; EPO; JPO;					
calculat\$3) near10 watermark) US-PGPUB; EPO; JPO;					0004/00/05 00 00
EPO; JPO;	-	0			2004/02/06 09:32
	1		calculat\$3) near10 watermark)		
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-	0	382.100.ccls. and ((formulat\$3 evaluat\$3	USPAT;	2004/02/06 09:33
		encod\$3 calculat\$3) near10 watermark)	US-PGPUB;	
,			EPO; JPO;	
			IBM_TDB	
-	0	382.100.ccls. and ((associat\$3 formulat\$3	USPAT;	2004/02/06 09:33
		evaluat\$3 encod\$3 calculat\$3) near10	US-PGPUB;	
i I		watermark)	EPO; JPO;	
			IBM_TDB	
, <del>-</del>	1197	((associat\$3 formulat\$3 evaluat\$3 encod\$3	USPAT;	2004/02/06 09:34
		calculat\$3) near10 watermark)	US-PGPUB;	
			EPO; JPO;	
	0.00	///	IBM_TDB	2004/02/06 09:34
-	269	(((associat\$3 formulat\$3 evaluat\$3 encod\$3	USPAT;	2004/02/06 09:34
		calculat\$3) near10 watermark)) and	US-PGPUB; EPO; JPO;	
1		(correspon\$4 near20 watermark)	IBM TDB	
	59	(((associat\$3 formulat\$3 evaluat\$3 encod\$3	USPAT;	2004/02/06 09:35
-	39	calculat\$3) near10 watermark)) and	US-PGPUB;	2004/02/00 03.33
		(correspon\$4 near20 value near5 watermark)	EPO; JPO;	
		(Collesponda mealzo value meals watermark)	IBM TDB	
_	59	((((associat\$3 formulat\$3 evaluat\$3	USPAT;	2004/02/06 11:01
	3,	encod\$3 calculat\$3) near10 watermark)) and	US-PGPUB;	2001, 02, 00 11:01
		(correspon\$4 near20 value near5	EPO; JPO;	
		watermark)) and ((multiple several "more	IBM TDB	
		than one") near10 patten watermark	_	]
		"watermakr pattern")		
-	1		USPAT	2004/02/06 09:58
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-	1		USPAT	2004/02/06 09:59
1 -	1		USPAT	2004/02/06 10:10
-	1		USPAT	2004/02/06 10:11
-	1		USPAT	2004/02/06 10:11
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			EPO; JPO;	·
			IBM TDB	
_	٥ ا	(((((associat\$3 formulat\$3 evaluat\$3	USPAT;	2004/02/06 11:02
		encod\$3 calculat\$3) near10 watermark)) and	US-PGPUB;	
		(correspon\$4 near20 value near5	EPO; JPO;	
		watermark)) and ((multiple several "more	IBM_TDB	
		than one") near10 patten watermark	_	
		"watermakr pattern")) and (shape same		
		frequency same spectrum)		0004/00/05 55 55
-	0	1 ///	USPAT;	2004/02/06 11:02
		encod\$3 calculat\$3) near10 watermark)) and	US-PGPUB;	
		(correspon\$4 near20 watermark)) and (shape	EPO; JPO;	
_		same frequency same spectrum) ((((associat\$3 formulat\$3 evaluat\$3	IBM_TDB USPAT;	2004/02/06 11:03
-	1	encod\$3 calculat\$3) near10 watermark)) and	US-PGPUB;	2004/02/00 11:03
		(correspon\$4 near20 watermark)) and (shape	EPO; JPO;	
		near frequency)	IBM TDB	
_	42	• • •	USPAT;	2004/02/06 11:03
	32	encod\$3 calculat\$3) near10 watermark)) and	US-PGPUB;	-:
	1	(correspon\$4 near20 watermark)) and	EPO; JPO;	
		(frequency near coefficient)	IBM TDB	
-	187		USPAT;	2004/02/06 14:02
		and (watermark )	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	11	(382/100.ccls. and (analy\$4 near5 signal)	USPĀT;	2004/02/06 14:09
		and (watermark ) ) and ((prevent\$3	US-PGPUB;	
	1	refrain\$3 protect\$3) near10 watermarked)	EPO; JPO;	
	1	5001241	IBM_TDB	0004/00/05 5: 55
-	1	6381341.pn.	USPAT;	2004/02/06 14:20
	1		US-PGPUB;	
1	I		EPO; JPO; IBM TDB	
1			. I HOW '1' I I II	

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-	16	(382/100.ccls. and (analy\$4 near5 signal)	USPAT;	2004/02/06 14:31
		and (watermark ) ) and (combin\$4 near	US-PGPUB;	
		watermark)	EPO; JPO;	
			IBM TDB	
_	1 0	(382/100.ccls. and (analy\$4 near5 signal)	USPAT;	2004/02/06 14:32
	1	and (watermark ) ) and (combin\$4 near	US-PGPUB;	
		"watermark patterns")	EPO; JPO;	
		,	IBM TDB	
<u>-</u>	1	(382/100.ccls. and (analy\$4 near5 signal)	USPAT;	2004/02/06 14:33
	1	and (watermark) ) and (watermark near	US-PGPUB;	
		combiner)	EPO; JPO;	
		COMBINEL	IBM TDB	
1	0	382/100.ccls. and (watermark near	USPAT;	2004/02/06 14:34
-		combiner)	US-PGPUB;	2004/02/00 14:34
	}	combiner)		
			EPO; JPO;	
	_		IBM_TDB	
-	5	382/100.ccls. and (sum near watermarks)	USPAT;	2004/02/06 14:44
			US-PGPUB;	
	1		EPO; JPO;	
			IBM_TDB	
-	3	382/100.ccls. and (average near	USPAT;	2004/02/06 15:12
		watermarks)	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	9	382/100.ccls. and (already near	USPAT;	2004/02/06 15:16
		watermarked)	US-PGPUB;	
1			EPO; JPO;	
			IBM TDB	
-	0	382/100.ccls. and (combin\$3 near	USPAT;	2004/02/06 17:03
		("watermark detector" "watermark	US-PGPUB;	
		embedder"))	EPO; JPO;	
	1	. ,	IBM TDB	
_	12	382/100.ccls. and (multi-bit near	USPAT;	2004/02/06 17:11
		watermark)	US-PGPUB;	
			EPO; JPO;	
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_	2	382/100.ccls. and (multi-bit near payload)	USPAT;	2004/02/06 17:11
		Joz, 100, colo. and (march bic hear payroad)	US-PGPUB;	
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